Natural Resources Conservation Service

Application Ranking Summary

San Juan - Soil Management

Program:	**Ranking Date:**	**Application Number:**
Ranking Tool: San Juan - Soil Management		**Applicant:**
Final Ranking Score:		**Address:**
Planner:		**Telephone:**
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
1. Will the treatment you intend to implement using EQIP result in a considerable reduction of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds with total maximum daily loads (TMDLs) where available, groundwater contamination or point sources such as contamination from confined animal feeding operations?	Yes O or No O
2. Will the treatment you intend to implement for water conservation or irrigation efficiency using EQIP result in a considerable reduction in water use?	Yes O or No O
3. Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	Yes O or No O
4. Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	Yes O or No O
5. Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	Yes O or No O
6. Will the treatment that you intend to implement using EQIP result in considerable benefits to residue management, nutrient management, air quality management, invasive species management, pollinator habitat, and animal carcass management technology or pest management?	Yes O or No O
7. Will the treatment that you intend to implement using EQIP result in energy conservation benefits?	Yes O or No O

State Issues Addressed

Issue Questions	Responses
1. Will the project reduce the amount of nutrients/pesticides/salt/selenium or other pollutants entering ground or surface waters?	Yes O or No O
2. Will the planned practice(s) promote water conservation on the contracted acres?	Yes O or No O
3. Will the project address invasive and/or noxious plants on contracted acres?	Yes O or No O
4. Will the project result in an improvement to the existing management system to meet the state AFO/CAFO regulations?	Yes O or No O
5. Does the project increase the diversity of desirable plants on grazing lands?	Yes O or No O
6. Does the project improve the health of riparian and/or wetland areas?	Yes O or No O
7. Is the proposed project located within the State's NRCS wildlife priority area, and do the planned practices address the habitat needs of the targeted species designated in the wildlife priority area?	Yes O or No O
8. Will the proposed project reduce field soil loss to below "T" or will the planned practice(s) reduce irrigation induced/stream bank erosion?	Yes O or No O
9. Does the applicant currently use a progressive conservation plan that was developed within the last five years and includes the same resource concern and practices they are currently applying for?	Yes O or No O
10. Does the applicant meet one or more of the following conditions: a. Did the applicant successfully complete any past EQIP contract(s) in full compliance; or b. If the applicant has an existing EQIP contract has it been, and is it now, on schedule and in full compliance?	Yes O or No O
11. Has any portion of the offered acreage been set aside or inventoried by a Cultural Resources Specialist or an Archeologist?	Yes O or No O

Local Issues Addressed

Issue Questions	Responses
1. Has the applicant (who has not yet had an EQIP contract) implemented a progressive or a RMS conservation plan that was developed within the last 5 years and practices to be contracted and applied will result in a RMS or better?	Yes O or No O
2. Will an applicant (who has not yet had an EQIP contract or worked with NRCS to develop a progressive conservation plan) implement a progressive or RMS conservation plan that reduces wind &/or water erosion?	Yes O or No O
3. Has applicant satisfactorily completed an EQIP contract within the last 5 years?	Yes O or No O
4. Does the applicant currently have an EQIP contract that is being satisfactorily implemented?	Yes O or No O
5. Has applicant cancelled an EQIP contract within the last 5 years?	Yes O or No O
6. Will more than 50% of non irrigated cropland on the Tract(s) under contract be converted to permanent cover?	Yes O or No O
7. Will 25 – 50% of non irrigated cropland on the Tract(s) under contract be converted to permanent cover?	Yes O or No O
8. Will less than 25% of non irrigated cropland on the Tract(s) under contract be converted to permanent grass cover or to alfalfa?	Yes O or No O
9. Will wind and / or water erosion be treated with Residue and Tillage Management 345, Mulch Till, Contour Farming or Strip Cropping?	Yes O or No O
10. Will gully erosion be treated with Grassed Waterways?	Yes O or No O
11. Does the application include terraces that will reduce water erosion on less than 25% of cropland?	Yes O or No O
12. Does the application include terraces that will reduce water erosion on 25 - 50% of cropland?	Yes O or No O
13. Does the application include terraces that will reduce water erosion on over 50% of cropland?	Yes O or No O
14. Is the weighted Erodibility Index (EI) > 8?	Yes O or No O
15. Is the field slope greater than = 6%?	Yes O or No O
16. Is the field slope less than 6% but greater than 3%?	Yes O or No O
17. Is the field slope less than 3%?	Yes O or No O
18. Will either sheet or rill erosion (RUSLE2) or wind erosion (XWEQ) be less than T?	Yes O or No O
19. Will either sheet and rill erosion (RUSLE2) or wind erosion (XWEQ) be greater than T but less than 2T?	Yes O or No O
20. Is the weighted Soil Erodibility (I, tons/ acre) > = 134?	Yes O or No O
21. Is the weighted Soil Erodibility (I , tons/ acre) > = 86 but less than 134?	Yes O or No O
22. Will a winter Cover Crop (340) be planned for fall application following a low residue crop such as potatoes, prior to a spring planted sordan water savings & nematicidal set aside crop?	Yes O or No O
23. Will a winter Cover Crop (340) be planned for fall application following a low residue crop such as potatoes, prior to a spring planted canola or mustard nematicidal set aside crop?	Yes O or No O
24. Will a winter Cover Crop (340) be planned for fall application following a low residue crop such as potatoes, prior to another low residue crop?	Yes O or No O
25. Will participant add winter wheat for grain or hay in his crop rotation to reduce erosion following low residue crops?	Yes O or No O
26. Residue and Tillage Management (345), Mulch Till where small grain residue is NOT baled be included in the contract?	Yes O or No O
27. Residue and Tillage Management (345), Mulch Till where small grain residue is baled be included in the contract?	Yes O or No O
28. Is planting permanent cover (550, 512, 327) in the contract to establish permanent cover on idle cropland acreage in pivot corners, and participant will mow &/or use herbicides for weed control rather than annual tillage?	Yes O or No O
29. Will applicant discontinue annual tillage on pivot corners and go to mowing and / or herbicides for weed control?	Yes O or No O

Land Use:

Resource Concerns	Practices

Ranking Score

Efficiency:
Local Issues:
State Issues:
National Issues:
Final Ranking Score:

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

NRCS Representative: **Signature Date:**	**Application Signature Not Required for Contract Development unless required by State policy:** **Signature Date:**